

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE DECLARATION FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PRODUCT INFORMATION CONTRAST SYSTEM

the specification of which was filed on March 2, 2004 as Application No. 10/790,249

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:			
no foreign applications have been filed			
x foreign application have been filed as follows:			

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
Patent Application No. 2003-058916	Japan	05/March/2003	X Yes No
Patent Application No. 2004-027900 Japan		04/February/2004	X Yes No
			Yes No

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing
		·
·		·

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

x	no U.S. provisional applications have been filed.
	U.S. provisional application have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119
		Yes No
		Yes No
		Yes No

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

x	no U.S./PCT applications have been filed.
	U.S./PCT application have been filed as follows:

Application Number	Date of Filing	Status (Patented/Pending/Abandoned)
		·

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

Lisa A. Amii	48,199	Carol M. Gruppi	37,341	James J. Mullen, III	44,957
Randolph Ted Apple	36,429	Alicia J. Hager	44,140	Kate H. Murashige	29,959
Mehran Arjomand	48,231	Johney U. Han	45,565	Martin Noonen	44,264
Shantanu Basu	43,318	Laurie L. Hill	51,804	Catherine M. Polizzi	40,130
Vincent J. Belusko	30,820	Douglas G. Hodder	41,840	Philip D. Reilly	41,415
Jonathan Bockman	45,640	Alan S. Hodes	38,185	James Remenick	36,902
Kimberly A. Bolin	44,546	Charles D. Holland	35,196	Robert A. Saltzberg	36,910
Barry E. Bretschneider	28,055	Arthur S. Hsieh	48,247	Robert E. Scheid	42,126
Nicholas S. Buffinger	39,124	Jill A. Jacobson	40,030	Debra A. Shetka	33,309
Robert K. Cerpa	39,933	Wayne C. Jaeschke, Jr.	38,503	Rebecca Shortle	47,083
Alex Chartove	31,942	Parisa Jorjani	46,813	J. David Smith	39,839
Peng Chen	43,543	Ararat Kapouytian	40,044	Kevin R. Spivak	43,148
Thomas E. Ciotti	21,013	Richard C. Kim	40,046	Shannon Thomas	52,285
Cara M. Coburn	46,631	Cameron A. King	41,897	Thomas L. Treffert	48,279
Raj S. Dave'	42,465	Norman R. Klivans	33,003	Brenda J. Wallach	45,193
Peter J. Davis	36,119	Glenn M. Kubota	44,197	Michael R. Ward	38,651
David L. Devernoe	50,128	Kawai Lau	44,461	E. Thomas Wheelock	28,825
Scott W. Doyle	39,176	Katherine D. Lee	44,865	Todd W. Wight	45,218
Stephen C. Durant	31,506	Otis Littlefield	48,751	Eric H. Witt	44,408
Christopher B. Eide	48,375	Hugh H. Matsubayashi	43,779	Timothy A. Worrall	54,552
Carolyn A. Favorito	39,183	Michael J. Mauriel	44,226	Bryan H. Wyman	48,049
David L. Fehrman	28,600	Mika Mayer	47,777	David Yang	44,415
Hector G. Gallegos	40,614	Robert S. McArthur	45,674	Peter J. Yim	44,417
Deborah S. Gladstein	43,636	Gladys H. Monroy	32,430	Karen Zachow	46,332
Debra J. Glaister	33,888	Scott C. Moore	52,047	Jie Zhou	52,395
Bruce D. Grant	47,608	Philip A. Morin	45,926		

all of Morrison & Foerster LLP, 1650 Tysons Blvd, Suite 300, McLean, Virginia 22102, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and

amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

Please mail all correspondence to Alex Chartove, whose address is:

Morrison & Foerster LLP 1650 Tysons Blvd, Suite 300 McLean, Virginia 22102

Please direct telephone calls to: Alex Chartove at (703) 760-7744.

Please direct facsimiles to: (703) 760-7777

Full name of sole or first inventor		
MARIKO ADUMA		
Sole or first inventor's signature	Date	
Mariko aduma	March 10, 2004	
Residence		
Shizuoka, Japan		
Citizenship Japan		
Mailing Address		
c/o RICOH COMPANY, LTD.		
3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8:	555, Japan	
Full name of second inventor, if any	·	
TETSUO NOJI		
Second inventor's signature	Date March 10 2-14	
Residence Roji	march 10,2004	
Shizuoka, Japan		
Citizenship Japan		
Mailing Address		
c/o RICOH COMPANY, LTD.		
3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8:	555, Japan	
	•	
Full name of third inventor, if any		
TETSUO ISODA		
Third inventor's signature	Date	
Tetruo Isoda	March 10, 2004	
Residence		
Shizuoka, Japan	. A April of the Control of the Cont	
Citizenship Japan		
Mailing Address		
o/o DICOH COMBANY I TD	•	
c/o RICOH COMPANY, LTD. 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8:	555 Ianan	
5 6, Hakamagomo i chomo, Ona ka, Tokyo i 15 0555, Japan		
100 - 1007		
Full name of fourth inventor, if any		
SEIJI OZAWA		
Fourth inventor's signature	Date	
Seiji Ozawa	march 10, 2004	
Residence		
Shizuoka, Japan	• ,	
Citizenship Japan		
Mailing Address		
_		
c/o RICOH COMPANY, LTD.		
3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8.	555, Japan	

Full name of fifth inventor	
MANABU SATOH	
Fifth inventor's signature	Date
Manabu Satuh	3. 10.2004
Residence	
Shizuoka, Japan	
Citizenship Japan	
Mailing Address	
c/o RICOH COMPANY, LTD.	9555 I
3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143	-8555, Japan
Full name of sixth inventor, if any	
YOSHIHIRO SUGIYAMA	•
Sixth inventor's signature	Date
Goshihia Sugillama	march 10, 2004
Residence	
Shizuoka, Japan	
Citizenship Japan	
Mailing Address	
/ DIGOTI COMPANY LED	·
c/o RICOH COMPANY, LTD. 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143	-8555 Ianan
3-0, Nakamagome 1-chome, Oma-ku, Tokyo 143-	-8333, Japan
,	
Full name of seventh inventor, if any	
MOTONORI HANADA	
Seventh inventor's signature	Date
motorieri Hanada	march 10, 2004
Residence	,
Shizuoka, Japan	<u>-</u>
Citizenship Japan	
Mailing Address	
c/o RICOH COMPANY, LTD.	
3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-	-8555, Japan
	· · ·
Full name of eighth inventor, if any	
Eighth inventor's signature	Date
Residence	
Citizenship	
Mailing Address	